Docket No.: 0465-1155P

1. (Currently Amended) A method of defect management for a write-once optical

recording medium having a plurality of temporary defect management areas, the method

comprising a step of recording disc definition structure information in at-least one of the

plurality of temporary defect management areas, wherein the disc definition structure

information includes continuously updated defect management information and locator

information for accessing the continuously-updated defect-management-information

wherein the plurality of temporary defect management areas include a first temporary

defect management area for recording the disc definition structure information during a

recording session and a second temporary defect management area for recording the disc

definition structure information upon termination of the recording session.

2. (Currently Amended) The method as claimed in claim 1, wherein the disc

definition structure information includes the locator information pointing to an address of

latest disc definition structure information recorded in corresponds to one of the plurality of

temporary defect management areas.

3. (Currently Amended) The method as claimed in claim 1, wherein the disc

definition structure information includes the locator information pointing to an address of

latest disc definition structure information recorded in corresponds to each of the plurality of

temporary defect management areas.

4-7. (Canceled)

3

Application No. 10/784,270 Docket No.: 0465-1155P Amendment dated February 28, 2007

Reply to Office Action of November 29, 2006

8. (Currently Amended) The method as claimed in claim [[5]] 1, wherein the disc

definition structure information further includes a counter having a value that is updated for

each recording of the disc definition structure information.

9. (Currently Amended) The method as claimed in claim 8, further comprising a

step of performing defect management, wherein, if the highest counter value recorded in the

second temporary defect management area is less than the highest counter value recorded in

the first temporary defect management area, the defect management is performed immediately

following the recording of the disc definition structure information continuously updated

defect management information of a recording session in the second temporary defect

management area.

10. (Currently Amended) The method as claimed in claim 8, further comprising a

step of performing defect management, wherein, if the highest counter value recorded in the

second temporary defect management area is less than the highest counter value recorded in

the first temporary defect management area, the defect management is performed immediately

preceding the recording of the disc definition structure information continuously updated

defect management information of a recording session in the second temporary defect

management area.

11. (Currently Amended) A write-once optical recording medium having a

plurality of temporary defect management areas, wherein temporary defect management

information is continuously updated and recorded in at least one of the temporary defect

management areas,

4

Application No. 10/784,270 Amendment dated February 28, 2007

Reply to Office Action of November 29, 2006

wherein the plurality of temporary defect management areas include a first temporary

Docket No.: 0465-1155P

defect management area for recording the temporary management information during a

recording session and a second temporary defect management area for recording the

temporary management information upon termination of the recording session.

12-13. (Canceled)

5